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PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

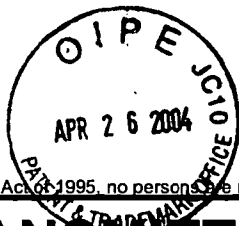
| | | |
|--|-----------------------------|--|
| <h2 style="margin: 0;">TRANSMITTAL FORM</h2> <p style="margin: 5px 0;"><i>(to be used for all correspondence after initial filing)</i></p> | Application Number | 10/676,979 |
| | Filing Date | Oct 01, 2003 |
| | First Named Inventor | Ludwig |
| | Group Art Unit | 2171 |
| | Examiner Name | |
| Total Number of Pages in This Submission | | Attorney Docket Number MS1-1708US |

| ENCLOSURES <i>(check all that apply)</i> | | |
|--|--|--|
| <div><input checked="" type="checkbox"/> Fee Transmittal Form</div> <div><input type="checkbox"/> Fee Attached</div> <div><input type="checkbox"/> Amendment / Reply</div> <div><input type="checkbox"/> After Final</div> <div><input type="checkbox"/> Affidavits/declaration(s)</div> <div><input type="checkbox"/> Extension of Time Request</div> <div><input type="checkbox"/> Express Abandonment Request</div> <div><input checked="" type="checkbox"/> Information Disclosure Statement</div> <div><input type="checkbox"/> Certified Copy of Priority Document(s)</div> <div><input type="checkbox"/> Response to Missing Parts/Incomplete Application</div> <div><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53</div> | <div><input type="checkbox"/> Assignment Papers (for an Application)</div> <div><input type="checkbox"/> Drawing(s) Sheets</div> <div><input type="checkbox"/> Licensing-related Papers</div> <div><input type="checkbox"/> Petition</div> <div><input type="checkbox"/> Petition to Convert to a Provisional Application</div> <div><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address</div> <div><input type="checkbox"/> Terminal Disclaimer</div> <div><input type="checkbox"/> Request for Refund</div> <div><input type="checkbox"/> CD, Number of CD(s) _____</div> | <div><input type="checkbox"/> After Allowance Communication to Group</div> <div><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences</div> <div><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)</div> <div><input type="checkbox"/> Proprietary Information</div> <div><input type="checkbox"/> Status Letter</div> <div><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449; return receipt postcard</div> |
| <div style="border: 1px solid black; width: 100px; height: 20px; margin-bottom: 5px; float: left;">Remarks</div> <div style="clear: both;"></div> | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|----------------------------------|
| Firm or Individual name | Nathan R. Rieth, Reg. No. 44,302 |
| Signature | |
| Date | 4/22/04 |

| CERTIFICATE OF MAILING | | |
|--|-----------------|-----------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: _____ | | |
| Typed or printed name | Cheryl K. Boies | |
| Signature | | Date 4/22/04 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.



PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known

| | |
|----------------------|--------------|
| Application Number | 10/676,979 |
| Filing Date | Oct 01, 2003 |
| First Named Inventor | Ludwig |
| Examiner Name | |
| Art Unit | 2171 |
| Attorney Docket No. | MS1-1708US |

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

12-0769

Lee & Hayes, PLLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1001 | 770 | 2001 | 385 | Utility filing fee | |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | | (\$) | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | | Extra Claims | | Fee from below | | Fee Paid |
|--------------------|----------------------|--------------|----------------------|----------------|----------------------|------------------------|
| Total Claims | <input type="text"/> | -20** = | <input type="text"/> | X | <input type="text"/> | = <input type="text"/> |
| Independent Claims | <input type="text"/> | -3** = | <input type="text"/> | X | <input type="text"/> | = <input type="text"/> |
| Multiple Dependent | <input type="text"/> | | | | <input type="text"/> | = <input type="text"/> |

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 | 43 | ** Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|----------|----------|----------|----------|--|----------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 1502 | 480 | 2502 | 240 | Design issue fee | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

| | | | | | |
|-------------------|------------------------|-----------------------------------|---------|-----------|----------------|
| Name (Print/Type) | Nathan R. Rieth | Registration No. (Attorney/Agent) | 44,302 | Telephone | (509) 324-9256 |
| Signature | <i>Nathan R. Rieth</i> | Date | 4/22/04 | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.10/676,979
Filing Date Oct 01, 2003
Confirmation No.7717
Inventor.....Ludwig et al.
Applicant Microsoft Corporation
Group Art Unit2171
Examiner
Attorney's Docket No. MS1-1708US
Title: DV Metadata Extraction

INFORMATION DISCLOSURE STATEMENT AND
CERTIFICATION UNDER 37 CFR 1.97(e)

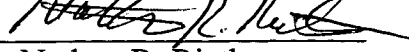
The citations listed may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

I hereby certify that to my knowledge, after reasonable inquiry, that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.

Furthermore, each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

Respectfully Submitted,

Date: 4/22/04

By: 
Nathan R. Rieth
Reg. No. 44,302

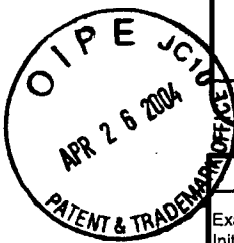
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Complete if Known

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| Examiner Name | |

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| Attorney Docket Number | MS1-1708US |
|------------------------|------------|

| | | | |
|-------|---|----|---|
| Sheet | 1 | of | 1 |
|-------|---|----|---|

[illegible][illegible]

03/26/2009

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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